

SEQUENCE LISTING

<110> Perez-Villar, Juan J.

Chang, Han

Yang, Wen-Pin

Wu, Yuli

Whitney, Gena S.

Kanner, Steven B.

<120> Identification and Cloning of a Full-length Human
Clnk-related Gene, MIST (Mast Cell Immunoreceptor
Signal Transducer)

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<141> 2001-09-28

<150> 60/237030

<151> 2000-09-29

<160> 52

<170> PatentIn Ver. 2.1

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ACID SEQUENCE

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Asp Asp Asp Tyr Asp Asp Pro Glu Leu Arg Met Glu Glu Thr Trp Gln
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35 40 45

Asp Trp Glu Arg Asn Phe Ala Ala Val Leu Asp Gly Ala Lys Gly His
50 55 60

Ser Asp Asp Asp Tyr Asp Asp Pro Glu Leu Arg Met Glu Glu Thr Trp
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Gln Ser Ile Lys Ile Leu Pro Ala Arg Pro Ile Lys Glu Ser Glu Tyr

103260 " 5569660

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Thr Arg Leu Glu Arg Val Asp Lys Pro Ile Ser Lys Asp Val Arg Ser			
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Gln Asn Ile Lys Gly Asp Ala Ser Val Arg Lys Asn Lys Ile Pro Leu			
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Pro Pro Pro Arg Pro Leu Ile Thr Leu Pro Lys Lys Tyr Gln Pro Leu			
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Pro Pro Glu Pro Glu Ser Ser Arg Pro Pro Leu Ser Gln Arg His Thr			
	180	185	190
Phe Pro Glu Val Gln Arg Met Pro Ser Gln Ile Ser Leu Arg Asp Leu			
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Ser Glu Val Leu Glu Ala Glu Lys Val Pro His Asn Gln Arg Lys Pro			
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Glu Ser Thr His Leu Leu Glu Asn Gln Asn Thr Gln Glu Ile Pro Leu			
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Ala Ile Ser Ser Ser Ser Phe Thr Thr Ser Asn His Ser Val Gln Asn			
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Pro Pro Ala Ser Cys Ser Pro His Glu Asn Ile Leu Pro Tyr Lys Tyr			
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Thr Ser Trp Arg Pro Pro Phe Pro Lys Arg Ser Asp Arg Lys Asp Val			
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Cys Ser Thr Lys Ser Lys Glu Glu Pro Tyr Val Leu Ala Val Phe Tyr			

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Pro Gln Arg Cys Gln Pro Pro Ala Ser Cys Ser Pro His Glu Asn Ile						
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Leu Pro Tyr Lys Tyr Thr Ser Trp Arg Pro Pro Phe Pro Lys Arg Ser						
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Asp Arg Lys Asp Val Gln His Asn Glu Trp Tyr Ile Gly Glu Tyr Ser						
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Arg Gln Ala Val Glu Glu Ala Phe Met Lys Glu Asn Lys Asp Gly Ser						
	245		250		255	
Phe Leu Val Arg Asp Cys Ser Thr Lys Ser Lys Glu Glu Pro Tyr Val						
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Leu Ala Val Phe Tyr Glu Asn Lys Val Tyr Asn Val Lys Ile Arg Phe						
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